

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Michael J. Lyden	Examiner:	Kennedy Schaetzle
Serial No.:	10/060,041	Group Art Unit:	3762
Filed:	January 28, 2002	Docket:	279.057US4
Title:	IMPLANTABLE CARDIAC STIMULATING DEVICE WITH OPTIMIZED DEMAND		

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**INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants authorized Deposit Account 19-0743 to be charged in the amount of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Pursuant to 37 C.F.R. §1.98(d), some copies of the listed documents are not provided as these references were previously cited by or submitted to the U.S. Patent Office in connection with Applicant's prior U.S. application, Serial No. 09/693396, filed on October 20, 2000, which is relied upon for an earlier filing date under 35 U.S.C. §120.

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Serial No :10/060,041

Filing Date: January 28, 2002

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Dkt: 279.057US4

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

MICHAEL J. LYDEN

By his Representatives,

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Date 9-14-04

By Mar L Beek  
Marvin L. Beekman  
Reg. No. 38,377

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 14 day of September, 2004.

Paula Suchy  
Name

Paula Suchy  
Signature



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Title: IMPLANTABLE CARDIAC STIMULATING DEVICE WITH OPTIMIZED DEMAND

<u>Serial/Patent No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
08/550,835 5,869,970	October 31, 1995	279.013US1	POWER MANAGEMENT SYSTEM FOR AN IMPLANTABLE DEVICE
09/190,971 5,959,371	November 12, 1998	279.013US2	POWER MANAGEMENT SYSTEM FOR AN IMPLANTABLE DEVICE
09/365,789	August 3, 1999	279.013US3	POWER MANAGEMENT SYSTEM FOR AN IMPLANTABLE DEVICE
09/665,235 6,426,628	September 18, 2000	279.013US4	POWER MANAGEMENT SYSTEM FOR AN IMPLANTABLE DEVICE
09/302,853 6,353,760.	April 30, 1999	279.057US1	IMPLANTABLE CARDIAC STIMULATING DEVICE WITH OPTIMIZED DEMAND
09/693,459 6,317,634	October 20, 2000	279.057US2	IMPLANTABLE CARDIAC STIMULATING DEVICE WITH OPTIMIZED DEMAND
09/693,396 6,363,283	October 20, 2000	279.057US3	IMPLANTABLE CARDIAC STIMULATING DEVICE WITH OPTIMIZED DEMAND

COMMUNICATION CONCERNING RELATED APPLICATIONS

Serial Number: 10/060,041

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Marvin L. Beekman  
Reg. No. 38,377

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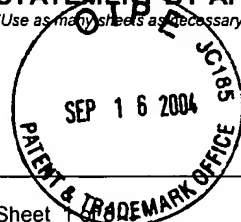
Name

Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Sheet 1

Complete if Known

<b>Application Number</b>	10/060,041
<b>Filing Date</b>	January 28, 2002
<b>First Named Inventor</b>	Lyden, Michael
<b>Group Art Unit</b>	3762
<b>Examiner Name</b>	Schaetzle, Kennedy

Attorney Docket No: 279.057US4

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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	US-4,205,369	05/27/1980	Asano, K.	363	62	02/09/1978
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**EXAMINER****DATE CONSIDERED**

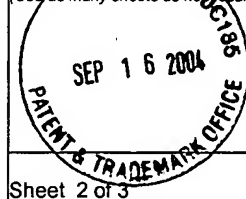
Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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Sheet 2 of 3

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Group Art Unit	3762
Examiner Name	Schaetzle, Kennedy

Attorney Docket No: 279.057US4

	US-6,018,227	01/25/2000	Kumar, Y., et al.	320	106	06/22/1998
	US-6,317,634	11/13/2001	Lyden, Michael J.	607	29	10/20/2000
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	US-6,426,628	07/30/2002	Palm, William A., et al.	324	427	09/18/2000

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	EP-0445800	09/11/1991	Muller, G., et al.	A61N	1/39	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

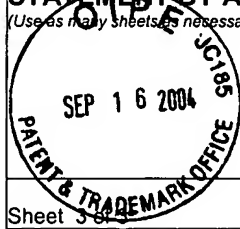
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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Sheet 3 of 3

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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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EXAMINER

DATE CONSIDERED